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# NOTICE OF ALLOWANCE AND FEE(S) DUE

23432

7590

12/14/2005

COOPER & DUNHAM, LLP 1185 AVENUE OF THE AMERICAS NEW YORK, NY 10036 EXAMINER
FEGGINS, KRISTAL J

ART UNIT

PAPER NUMBER

2861

DATE MAILED: 12/14/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/507 346 09/13/2004		Shinii Tanaka	2271/72985	3783

TITLE OF INVENTION: ELECTROSTATIC ACTUATOR AND LIQUID DROPLET EJECTING HEAD HAVING STABLE OPERATION CHARACTERISTICS AGAINST ENVIRONMENTAL CHANGES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/14/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected to maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a ne	w corres	spondence addres	s; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block 1 for	any change of address)	-A.L.	Not	e: A certificate o	f mailing can only be used f	or domestic mailings of the	
23432 75	590 12/14/2005			pap	èrs. Each addition	his certificate cannot be used nal paper, such as an assignm ate of mailing or transmission.	for any other accompanying ent or formal drawing, must	
COOPER & DUI			•		C	ertificate of Mailing or Tran	smission	
1185 AVENUE OF	THE AMERICAS			I he Stat	reby certify that les Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the	g deposited with the United rst class mail in an envelope	
NEW YORK, NY	10030			tran	smitted to the US	PTO (571) 273-2885, on the	date indicated below.	
						<u>.                                    </u>	(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED IN	VENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/507,346	09/13/2004		Shinji Tana	aka		2271/72985	3783	
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nonprovisional	NO	\$1400			\$300	\$1700	03/14/2006	
EXAM	IINER	ART UN	IT	CLASS	S-SUBCLASS	ר		
FEGGINS,	KRISTAL J	2861	<u> </u>	34	7-070000	_		
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printing	on the p	patent front page,	list		
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> </ol>			(1) the names of up to 3 registered patent attorneys 1					
_			(2) the name of	of a sing	le firm (having as	a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorney or agent) and the names of up to					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (p	rint or ty	pe)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear a substitute for	on the p	atent. If an assig assignment.	gnee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	(B	) RESIDENCE: (	(CITY aı	nd STATE OR CO	DUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not he pri	inted on the pater	տ։ ⊏	Individual 🗆 (	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are			. Payment of Fee					
☐ Issue Fee			A check in the	ne amour	nt of the fee(s) is e	enclosed.		
	mall entity discount permitte		Payment by	credit car	rd. Form PTO-20	38 is attached.		
Advance Order - # of	Copies		The Director Deposit Account	r is herel t Numbe	by authorized by r	charge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).	
	(from status indicated above	•						
* *	MALL ENTITY status. See					ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	ne Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) of I from anyone oth Office.	or to re-a her than t	pply any previou the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in	
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an application. Confidential	ity is governed by 35 U.S.C.	122 and 37 CFR	1.14. This collect	tion is es	timated to take 12	the public which is to file (ar 2 minutes to complete, includi comments on the amount of t d Trademark Office, U.S. De SS. SEND TO: Commissioner	ng gathering, preparing, and	

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PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



## UNITED STATES PATENT AND TRADEMARK OFFICE

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1185 AVENUE OF THE AMERICAS NEW YORK, NY 10036				ART UNIT	PAPER NUMBER	
,				2861		
				DATE MAILED: 12/14/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.